

Bachelor of Engineering Science and Bachelor of Vocational Education & Training (BNBV) - BENS BVET

QTAC code (Australian and New Zealand applicants): External: 907705; Toowoomba campus: 907702

This program is offered only to continuing students. No new admissions will be accepted. Students who are interested in this study area should [contact us](#).

	On-campus	External	Online
Semester intake:	No new admissions	No new admissions	No new admissions
Campus:	Toowoomba	-	-
Fees:	Commonwealth supported place Domestic full fee paying place	Commonwealth supported place Domestic full fee paying place International full fee paying place	Commonwealth supported place Domestic full fee paying place International full fee paying place
Standard duration:	4 years full-time, 8 years part-time		
Program articulation:	From: Associate Degree of Engineering ; Bachelor of Engineering Science To: Bachelor of Engineering (Honours) ; Master of Engineering Science		

Contact us

Current students
Ask a question Freecall (within Australia): 1800 007 252 Phone (from outside Australia): +61 7 4631 2285 Email usq.support@usq.edu.au

Professional accreditation

Professional accreditation for this program will be sought from Engineers Australia. Graduates from this program are eligible to apply for graduate membership of Engineers Australia as an Engineering Technologist. After further professional development, a graduate member with a Bachelor or Engineering Technology may apply for chartered status as an Engineering Technologist, and when granted, may use the post-nominal TMIEAust CEngT.

Graduates who choose to extend EDV3500 to meet the requirements for the VET qualification course TAE40110 - Certificate IV in Training and Assessment will have met the industry standard for training delivery in Australia's VET system. The program is not accredited with the Queensland College of Teachers.

Program aims

- To equip graduates with the academic, personal, professional and technical knowledge, skills and understanding required to commence practice as a Graduate Engineering Technologist in Australia or overseas with appropriate social, cultural, industrial and environmental contexts.
- To graduate students who can demonstrate the knowledge, skills, practices and values inherent in contemporary understandings of best practice in vocational education and training, particularly as these understandings are reflected in the expectations of industry and key training organisations.
- To equip graduates with knowledge and understanding appropriate to working as educators with learners in the post-compulsory years and in a range of adult education and training settings.

Program Information Set

View USQ's admission criteria, student profiles and a summary of all offers made under [Course Admission Information Set](#) via the QTAC website.

Admission requirements

To be eligible for admission, applicants must satisfy the following requirements:

- have studied four semester units and achieved an e

The combined program consists of 19 core, 13 major study and six practical courses. Students enrolled in the program may undertake a professional specialisation in one of the following major discipline areas:

- Civil Engineering
- Electrical and Electronic Engineering; or
- Mechanical Engineering

To satisfy the requirements of the program students must complete all the Academic and Practice courses in the following tables that show the recommended enrolment patterns for on-campus and external students. Students following a non-standard enrolment pattern should consult the [course specification](#) to ascertain if a course is offered in another term.

Required time limits

Full-time students have a maximum of six years to complete this program. Part-time students have a maximum of 10 years to complete this program. A pro-rata adjustment of the maximum time period will apply for those students who transfer from one mode of study to another. A pro-rata reduction in the maximum time period will apply to students who are admitted to a program with advanced standing.

Practical experience

To be eligible to graduate from the Bachelor of Engineering Science, students must obtain an aggregate of at least 45 days of suitable Engineering work experience during their program. This experience may be in an engineering office or laboratory where the student would be working principally with professional engineers and engineering associates. It may, however, be preferable for students to spend some time in field or factory activities to gain insight into industrial practice and to see what is involved in converting designs into finished products. Students are required to enrol in [ENG3909 Work Experience - Technologist](#) in the latter part of their program and keep a record of appropriate experience as outlined in the Course Specification. The work experience is to be endorsed by an appropriate person in the organisation providing the experience and submitted to the examiner. The student must meet all costs associated with the acquisition of practical experience to satisfy this requirement. The record of work experience must be made available for perusal by the Faculty of Health, Engineering and Sciences upon request. The acceptability or otherwise of employment experience, and the period of that type of experience that may be credited towards the 45 days, will be determined by the Examiner of [ENG3909 Work Experience - Technologist](#).

Credit or exemptions for [ENG3909 Work Experience - Technologist](#) will not normally be considered.

To be eligible to graduate from the Bachelor of Vocational Education & Training students must obtain an aggregate of 100 hours of professional Vocational Education & Training experience. Professional experience placements may be scheduled outside usual University teaching weeks. Travel to locations away from the areas local to the student's home campus may be necessary to complete the professional experience requirements. The professional experience components of the Bachelor of Vocational Education and Training program are all tied to four identified courses. In order to undertake courses to which professional experience placements are attached at any stage in the program it is a requirement that students will have satisfactorily completed all Vocational Education & Training professional experience courses in previous years in the program enrolment pattern. Students may complete their professional experience in approved placements. As students are studying wholly at a distance from USQ campus, special requirements will need to be met in relation to completion of professional experience, including submission of tw

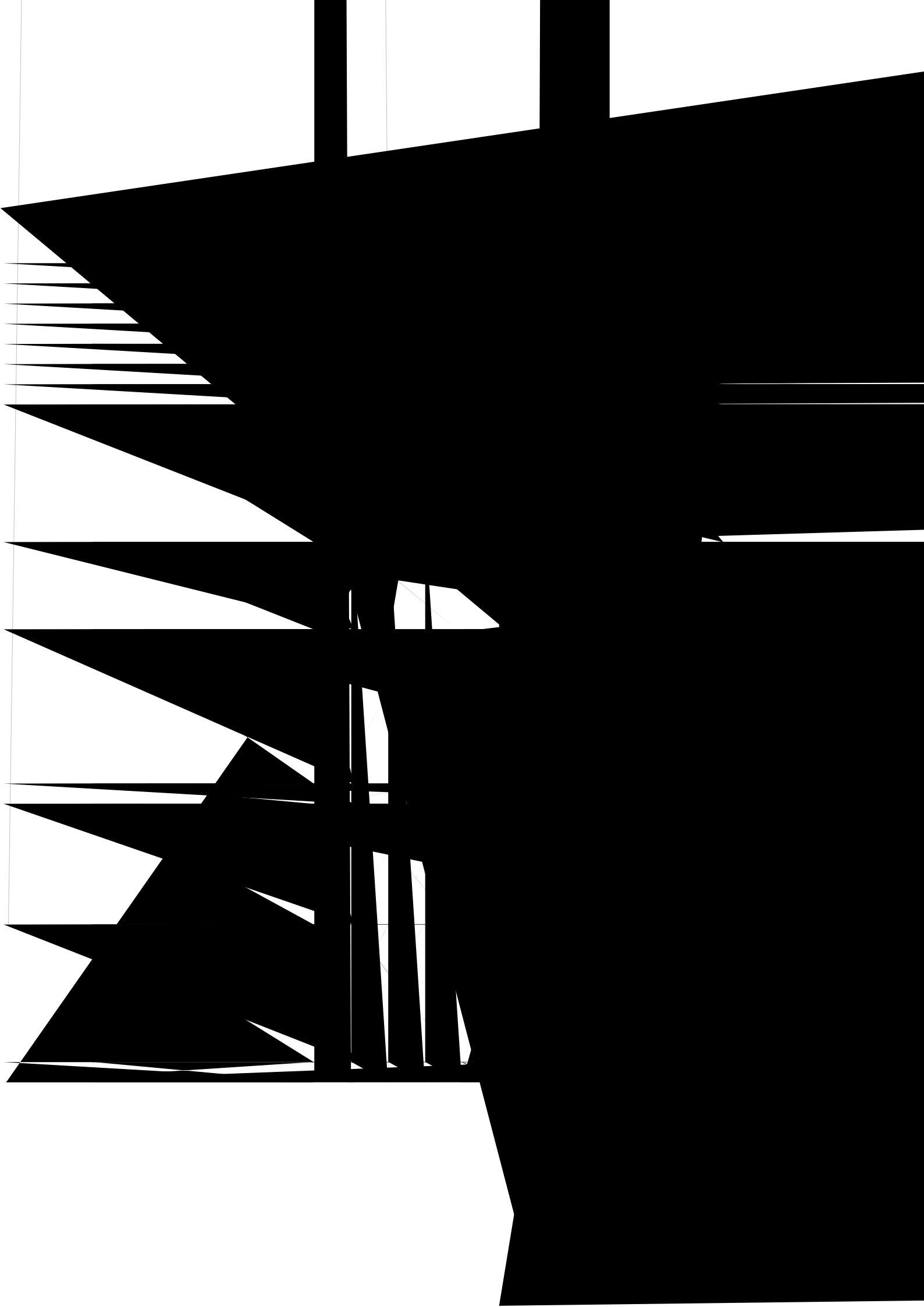
access to email and the Internet via a computer running the latest versions of Internet web browsers such as Internet Explorer or Firefox. The Univ

Major study: Civil Engineering (Major Study Code:16749)

									Comments

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									Enrolment requirements	Comments



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